

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No. 00138	Serial No. 09/740,414
	RECEIVED OCT 07 2002 Technology Center 2600	
	Applicant Zellner et al.	
	Filing Date 12/19/00	Group 2681

U. S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue Date	Patentee	Class	Sub-Class	Filing Date
TMD	5,663,734	September 2, 1997	Krasner			
TMD	09/606,534					6/30/00
TMD	09/606,535					6/30/00
TMD	09/630,134					8/01/00
TMD	09/739,162					12/19/00
TMD	09/739,315					12/19/00
TMD	09/739,339					12/19/00
TMD	09/739,340					12/19/00

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner Initial	Document Number	Publ. Date	Country or Patent Office	Class	Sub-Class	Transl Y N

OTHER DOCUMENTS

(Including Author, Title, Date, Relevant Pages, Place of Publication)

TMD		"Wireless Application Protocol," Wireless Internet Today, October 1999.
TMD		"An Introduction to Snap-Track™ Server-Aided GPS Technology," available at http://www.snaptrack.com/AtWork/ion.pdf . NO DATE LISTED
Examiner JD	Date Considered	11/2/03

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 60027.0438US01/BS 00031B	Application Number: 09/740,414
	Applicant: Samuel N. Zellner et al.	
	Filing Date: December 19, 2000	Group Art Unit: 2681

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TMB	4,757,267	07/12/1988	Riskin	379	113	
TMB	5,303,393	04/12/1994	Noreen et al.	455	3.2	
TMB	5,511,111	04/23/1996	Serbetcioğlu et al.	379	67	
TMB	5,596,625	01/21/1997	LeBlanc	379	60	
TMB	5,701,301	12/23/1997	Weisser, Jr.	370	428	
TMB	5,727,057	03/10/1998	Emery et al.	379	211	
TMB	5,771,283	06/23/1998	Chang et al.	379	142	
TMB	5,819,155	10/06/1998	Worthy et al.	455	2	
TMB	5,838,774	11/17/1998	Weisser, Jr.	379	92.02	
TMB	5,852,775	12/22/1998	Hidary	455	404	
TMB	5,961,593	10/05/1999	Gabber et al.	709	219	
TMB	6,028,921	02/22/2000	Malik et al.	379	201	

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
TMB	WO 98/19484	05/07/1998	PCT				
TMB	WO 99/27716	06/03/1999	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
TMB	—	U.S. Patent Application Serial No. 10/704,775, entitled "Location Blocking Service for Wireless Networks," filed November 12, 2003, inventors: Samuel N. Zellner; Mark J. Enzmann; and Robert T. Moton Jr.
TMB	—	U.S. Patent Application Serial No. 10/819,940, entitled "Anonymous Location Service for Wireless Networks," filed April 8, 2004, inventors: Samuel N. Zellner; Mark J. Enzmann; and Robert T. Moton Jr.
TMB	—	U.S. Official Action dated February 12, 2003 in U.S. Serial No. 09/630,134.
TMB	—	U.S. Official Action dated July 10, 2003 in U.S. Serial No. 09/630,134.

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PATENT TRADEMARK

EXAMINER <u>Jemimah M. Beamer</u>	DATE CONSIDERED <u>7/20/05</u>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 60027.0438US01/BS 00031B	Application Number: 09/740,414
	Applicant: Samuel N. Zellner et al.	
	Filing Date: December 19, 2000	Group Art Unit: 2681

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TMB	6,085,086	07/04/2000	La Porta et al.	455	432	
TMB	6,157,829	12/05/2000	Grube et al.	455	414	
TMB	6,184,829	02/06/2001	Stilp	342	387	
TMB	6,185,426	02/06/2001	Alperovich et al.	455	456	
TMB	6,321,092	11/20/2001	Fitch et al.	455	456	
TMB	6,353,664	03/05/2002	Cannon et al.	379	142.1	
TMB	6,418,308	07/09/2002	Heinonen et al.	455	414	
TMB	6,421,441	07/16/2002	Dzuban	379	221.09	
TMB	6,449,497	09/10/2002	Kirbas et al.	455	564	
TMB	6,463,533	10/08/2002	Calamera et al.	713	163	
TMB	6,470,378	10/22/2002	Tracion et al.	709	203	

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
TMB	U.S. Official Action dated June 7, 2004 in U.S. Serial No. 09/630,134.
TMB	U.S. Official Action dated January 13, 2005 in U.S. Serial No. 09/630,134.
TMB	U.S. Official Action dated June 21, 2004 in U.S. Serial No. 09/739,315.
TMB	U.S. Official Action dated February 9, 2005 in U.S. Serial No. 09/739,315.

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PATENT TRADEMARK OFFICE

EXAMINER <u>Jessica M. Beaman</u>	DATE CONSIDERED <u>7/20/05</u>
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 60027.0438US01/BS 00031B	Application Number: 09/740,414
	Applicant: Samuel N. Zellner et al.	
	Filing Date: December 19, 2000	Group Art Unit: 2681

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TMB	6,484,148	11/19/2002	Boyd	705	14	
TMB	6,505,049	01/07/2003	Dorenbosch	455	456	
TMB	6,522,876	02/18/2003	Weiland et al.	455	414	
TMB	6,618,593	09/09/2003	Drutman et al.	455	456	
TMB	6,647,269	11/11/2003	Hendrey et al.	455	456	
TMB	6,675,017	01/06/2004	Zellner et al.	455	456	
TMB	6,738,808	05/18/2004	Zellner et al.	709	223	
TMB	6,819,929	11/16/2004	Antonucci et al.	455	445	

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
TMB		U.S. Official Action dated March 12, 2004 in U.S. Serial No. 09/739,340.
TMB		U.S. Official Action dated December 10, 2004 in U.S. Serial No. 09/739,340.
TMB		U.S. Official Action dated May 16, 2003 in U.S. Serial No. 09/740,372.
TMB		U.S. Official Action dated October 30, 2003 in U.S. Serial No. 09/740,372.

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PATENT TRADEMARK OFFICE

EXAMINER	Jessica M. Blane	DATE CONSIDERED	7/20/05
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 60027.0438US01/BS 00031B	Application Number: 09/740,414
	Applicant: Samuel N. Zeilner et al.	
	Filing Date: December 19, 2000	Group Art Unit: 2681

U.S. PATENT DOCUMENTS						
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
TMB	—	U.S. Official Action dated April 15, 2004 in U.S. Serial No. 09/740,372.
TMB	—	U.S. Official Action dated November 2, 2004 in U.S. Serial No. 09/740,372.
TMB	—	U.S. Official Action dated November 10, 2003 in U.S. Serial No. 09/739,162.
TMB	—	U.S. Official Action dated March 9, 2004 in U.S. Serial No. 09/739,162.
TMB	—	U.S. Official Action dated September 9, 2004 in U.S. Serial No. 09/739,162.

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PATENT TRADEMARK OFFICE

EXAMINER <i>Jessica M. Beamer</i>	DATE CONSIDERED <i>7/20/05</i>
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PATENT TRADEMARK OFFICE

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FORM 1449 INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 60027.0438US01/BS 00031B	Application Number: 09/740,414
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
TMB	6,185,426	02/2001	Alperovich et al.	455	456.1	///	
TMB	6,028,921	02/2000	Malik et al.	379	201.04	///	
TMB	6,421,441	07/2002	Dzuban, Stanislav	379	221.09	///	
TMB	5,596,625	01/1997	LeBlanc, Frederick W.	455	404.2	///	
TMB	6,505,049	01/2003	Dorenbosch, Jheroen Pieter	455	456.2	///	
TMB	5,727,057	03/1998	Emery et al.	379	201.07	///	
TMB	5,771,283	06/1998	Chang et al.	379	142.01	///	
TMB	6,819,929	11/2004	Antonucci et al.	455	445	///	
TMB	6,618,593	09/2003	Drutman et al.	455	456.3	///	
TMB	4,757,267	07/1988	Riskin, Bernard N.	379	114.24	///	
TMB	6,622,016	09/2003	Sladek et al.	455	414.1	///	
TMB	6,011,975	01/2000	Emery et al.	455	456.1	///	
TMB	6,208,854	03/2001	Roberts et al.	455	417	///	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
TMB	WO 99/27716	06/1999	PCT				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
TMB	—	U.S. Official Action dated June 7, 2005 in U.S. Serial No. 09/630,134.					

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PATENT TRADEMARK OFFICE

EXAMINER	Jenica M. Beamer	DATE CONSIDERED	7/20/05
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 60027.0438US01/BS 00031B	Application Number: 09/740,414
	Applicant: Samuel N. Zellner et al.	
	Filing Date: December 19, 2000	Group Art Unit: 2681

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TMB	6,324,396	11/2001	Vasa et al.	455	415	_____
TMB	5,903,636	05/1999	Malik, Dale W.	379	142.01	_____
TMB	6,473,626	10/2002	Nevoux et al.	455	560	_____
TMB	5,566,235	10/1996	Hetz, Harry A.	379	221.02	_____
TMB	5,949,867	09/1999	Sonnenberg, Edward	379	211.02	_____
TMB	5,657,375	08/1997	Connolly et al.	455	436	_____
TMB	6,505,163	01/2003	Zhang et al.	704	275	_____
TMB	6,505,046	01/2003	Baker, Steven F.	455	456.3	_____
TMB	6,418,308	07/2002	Heinonen et al.	455	414.3	_____
TMB	6,662,014	12/2003	Walsh, Patrick Jay	455	456.2	_____
TMB	6,850,758	02/2005	Paul et al.	455	422.1	_____
TMB	6,233,329	05/2001	Urban et al.	379	142.1	_____

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

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PATENT TRADEMARK OFFICE

EXAMINER <i>Jessica M. Beamer</i>	DATE CONSIDERED <i>7/20/05</i>
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FORM 1049 OPEN INFORMATION DISCLOSURE STATEMENT NOV 18 2005 IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 60027.0438US01/BS00031B	Application Number: 09/740,414
	Applicant: Samuel Zellner et al.	
	Filing Date: December 19, 2000	Group Art Unit: 2681

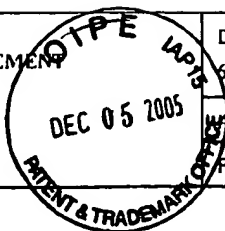
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
TMB	6,505,048	01/2003	Moles et al.	455	456.1		
TMB	6,377,810	04/2002	Geiger et al.	455	456.2		
TMB	6,311,069	10/2001	Havinis et al.	455	456.4		
TMB	6,496,931	12/2002	Rajchel et al.	713	168		
TMB	6,442,687	08/2002	Savage, Colin	713	156		
TMB	2001/0034709	10/2001	Stoifo et al.	705	51		
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
TMB	—	U.S. Official Action dated <u>August 30, 2005</u> in U.S. Serial No. 10/704,775					
TMB	—	U.S. Official Action dated <u>October 4, 2005</u> in U.S. Serial No. 10/819,940					
TMB	—	Co-pending Application No. 11/252,039 filed <u>October 17, 2005</u> (Attorney Docket No. 60027.0440USC1)					

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PATENT TRADEMARK OFFICE

EXAMINER: <u>Jessica M. Beamer</u>	DATE CONSIDERED <u>2/21/04</u>
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 60027.0438US01/BS00031B	Application Number: 09/740,414
	Applicant: Samuel N. Zellner et al. Filing Date: December 19, 2000	Group Art Unit: 2681

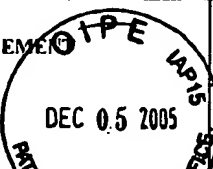


U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TMB	6,208,866	03/2001	Rouhollahzadeh et al.	455	456.5	_____
	6,546,257	04/2003	Stewart, Kevin K.	455	456.3	_____
	6,545,596	04/2003	Moon, Billy G.	340	425.5	_____
	5,852,775	12/1998	Hidary, Murray	455	412.1	_____
	6,662,014	12/2003	Walsh, Patrick Jay	455	456.2	_____
	6,675,017	01/2004	Zellner et al.	379	142.02	_____
	6,618,474	09/2003	Reese, Morris	379	142.17	_____
	6,594,482	07/2003	Findikli et al.	455	411	_____
	US-2002/0077130	06/2002	Owensby, Craig A.	455	466	_____
	6,122,520	09/2000	Want et al.	455	456.2	_____
TMB	6,133,853	10/2000	Obradovich et al.	340	905	_____

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
TMB	EP000964542A2	12/1999	EPO (Kulakowski et al.)	705	14X	_____	_____

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
TMB	—	U.S. Official Action dated <u>March 1, 2004</u> cited in U.S. Application No. 09/740,375
	—	U.S. Final Official Action dated <u>September 24, 2004</u> cited in U.S. Application No. 09/740,375
	—	U.S. Official Action dated <u>February 28, 2005</u> cited in U.S. Application No. 09/740,375
	—	U.S. Final Official Action dated <u>July 26, 2005</u> cited in U.S. Application No. 09/740,375
TMB	—	Petronis, Scott, "Mapping Technology: The Common Thread," Wireless Review, Vol. 17, No. 3, pp. 10-14, <u>February 1, 2000</u> , ISSN: 1099-9248

EXAMINER <u>Jessica M. Beaman</u>	DATE CONSIDERED <u>2/2/04</u>
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)		Docket Number: 60027.0438US01/BS00031B	Application Number: 09/740,414
		Applicant: Samuel N. Zellner et al.	
Filing Date: December 19, 2000		Group Art Unit: 2681	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TMB	6,047,327	04/2000	Tso et al.	709	232	
	6,332,127	12/2001	Bandera et al.	705	14	
	5,794,210	08/1998	Goldhaber et al.	705	14	
	6,112,186	08/2000	Bergh et al.	705	10	
	6,091,956	07/2000	Hollenberg, Dennis D.	455	456.5	
	6,317,718	11/2001	Fano, Andrew Ernest	705	1	
	6,526,275	02/2003	Calvert, Brian Edward	455	418	
	6,505,046	01/2003	Baker, Steven F.	455	456.3	
TMB	6,259,405	07/2001	Stewart et al.	342	457	

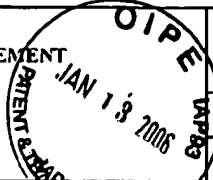
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
TMB	—	U.S. Official Action dated <u>May 7, 2003</u> cited in U.S. Application No. 09/740,373
TMB	—	U.S. Final Official Action dated <u>October 21, 2003</u> cited in U.S. Application No. 09/740,373
TMB	—	U.S. Official Action dated <u>January 26, 2004</u> cited in U.S. Application No. 09/740,373
TMB	—	U.S. Official Action dated <u>April 28, 2005</u> cited in U.S. Application No. 09/740,373

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PATENT TRADEMARK OFFICE

EXAMINER: <u>Jessica M. Beamer</u>	DATE CONSIDERED: <u>2/2/06</u>
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		60027.0438US01/BS00031B	09/740,414
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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TMB	6,647,257	11/2003	Owensby, Craig A.	455	414.1	_____
	6,662,014	12/2003	Walsh, Patrick Jay	455	456.2	_____
	6,321,092	11/2001	Fitch et al.	455	456.5	_____
	5,852,775	12/1998	Hidary, Murray	455	412.1	_____
	6,522,876	02/2003	Weiland et al.	455	414.1	_____
	6,484,148	11/2002	Boyd, John E.	705	14	_____
	6,449,497	09/2002	Kirbas et al.	455	564	_____
TMB	6,738,808	05/2004	Zellner et al.	709	223	_____

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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
TMB	—	U.S. Official Action dated December 13, 2005 cited in U.S. Application No. 09/740,372

39262

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